

MANASSAS NATIONAL BATTLEFIELD PARK

PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Manassas National Battlefield Park. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

1. A pneumatic tube traffic counter is located across the road leading to the visitor center parking area. The traffic count is divided by two to adjust for vehicles entering and exiting the parking area. The adjusted traffic count is reduced for the number of non-reportable vehicles (400 per month) and buses. The reduced traffic count is multiplied by the persons-per-vehicle (PPV) multiplier of 3.1.
2. A pneumatic tube traffic counter is located across the road to Chinn Ridge. The traffic count is divided by two to adjust for vehicles entering and exiting Chin Ridge. The adjusted traffic count is reduced for the number of non-reportable vehicles (50 per month). The reduced traffic count is multiplied by the PPV multiplier of 3.1.
3. A pneumatic tube traffic counter is located across the road to New York Avenue. The traffic count is divided by two to adjust for vehicles entering and exiting the New York Avenue. The adjusted traffic count is reduced for the number of non-reportable vehicles (100 per month). The reduced traffic count is multiplied by the PPV multiplier of 3.1.
4. The adjusted visitor count at the visitor center parking area (1 above) is multiplied by 0.40 to estimate the number of picnic users.
5. The adjusted visitor count at the visitor center parking area (1 above) is multiplied by 0.35 to estimate the number of visitors to Stone House.
6. The adjusted visitor count at the visitor center parking area (1 above) is multiplied by 0.30 to estimate the number of visitors to Stone Bridge.
7. The number of bus passengers.

Non-recreation Visits

Non-recreation visitors are estimated as forty per month.

Recreation Visitor Hours

The total number of recreation visitors is multiplied by 0.75 hour.

Non-recreation Visitor Hours

Non-recreation visitor hours are estimated as seven hours per month.

Special Use Data

- Line a. Visitors to the visitor center recorded by the traffic counter
- Line b. Visitors to Chinn Ridge recorded by the traffic counter
- Line c. Visitors to New York Avenue recorded by the traffic counter
- Line d. Picnic users using visitor center traffic count
- Line e. Stone House visitors using visitor center traffic count
- Line f. Stone Bridge visitors using visitor center traffic count
- Line g. Actual number of visitors to the visitor center
- Line n. The number of buses